JOINT MEDICAL OPERATIONS – TELEMEDICINE
ADVANCED CONCEPT TECHNOLOGY DEMONSTRATION
622 Neiman Street, Fort Detrick, MD 21702

MEMORANDUM OF AGREEMENT (MOA)

BETWEEN

JOINT MEDICAL OPERATIONS – TELEMEDICINE (JMO-T), ADVANCED
CONCEPT TECHNOLOGY DEMONSTRATION (ACTD) JOINT PROGRAM
OFFICE (JPO), FORT DETRICK, MD

AND

THEATER MEDICAL INFORMATION PROGRAM-JOINT (TMIP-J)
PROGRAM OFFICE, FALLS CHURCH, VA

SUBJECT: Transition of JMO-T ACTD Technologies to the Theater Medical
Information Program-Joint

DATE: July 11, 2003
_____

REFERENCES:

A. Joint Medical Operations—Telemedicine (JMO-T) Advanced Concept
   Technology Demonstration (ACTD) Management Plan, dated July 8, 1999,
   JMO-T ACTD Program Office, with Addendum dated November 15, 2000.

B. JMO-T ACTD Final Military Utility Assessment, dated May 2003, USPACOM/J07.

1. BACKGROUND: In October 1997, the Director of Defense Research and
Engineering (DDRE) tasked the Army to develop an ACTD that would explore the use of
technology advances to meet medical-related requirements put forth in Joint Vision 2010.
The Joint Medical Operations–Telemedicine ACTD is the result of a development
partnership between Army/Navy/Air Force technology developers and the Surgeon for
the Commander of United States Pacific Command (CDRUSPACOM) and Service

combat developers. In February 1998, the JMO-T was submitted as a candidate ACTD to the Deputy Under Secretary of Defense for Advanced Technologies (DUSD (AT)).

The JMO-T ACTD became a United States Pacific Command (USPACOM)-sponsored ACTD. The U.S. Army, designated as the executive agent for the ACTD, established the JMO-T ACTD Joint Program Office to provide programmatic and technical leadership and management for the program. The Implementation Directive (ID) approving the JMO-T ACTD was endorsed by the CDRUSPACOM, the Chief of Naval Research, the Deputy Assistant Secretary of the Army for Research and Technology, the three Service Surgeons General, the Army Assistant Deputy Chief of Staff for Force Development and Plans, and the Deputy Commanding General, US Army Training and Doctrine Command. The DUSD (AT) signed the ID on 2 February 1999.

Technologies developed/integrated by the ACTD to enhance medical mission planning and rehearsal (modeling and simulation tools), as well as other technologies used for viewing and analyzing simulation data, have been transitioned to USPACOM and to United States Joint Forces Command (USJFCOM). The ACTD technologies were also used in support of the recent operations in Iraq, enhancing medical situational awareness and C2 efforts.

As addressed in Reference A, the TMIP programs, both Joint and Service specific, were expected to be the primary beneficiaries of the JMO-T work. Lessons learned, operational concepts, and capabilities demonstrated by the ACTD can be used by the Theater Medical Information Program-Joint and Service acquisition programs to help define potential technical solutions for requirements listed in TMIP Block 2 Operational Requirements Document, and to develop future medical concepts of operations, operational architectures, and operational requirements appropriate for the environment in which the technologies are to be deployed.

2. PURPOSE: The purpose of this memorandum is to document the transition actions and responsibilities for both the JMO-T ACTD and the TMIP-J Program with respect to the transition of the following products:

   a. Joint Medical Workstation (JMeWS), a database for program applications.
   b. WatchBoard, digital display software used to view data.
   c. Medical Data Surveillance System (MDSS), a medical surveillance/analysis
       program.

3. RESPONSIBILITIES:

   a. JMO-T ACTD:

          --Provide TMIP with a completed Map & Gap Analysis of JMeWS to the current TMIP Interim Theater Database (ITDB) as well as an updated architecture NLT 15 Aug 03.

--Provide TMIP with the necessary hardware requirements and specifications to run JMeWS, MDSS, and Watchboard.

--Provide TMIP with the aforementioned product software. ACTD subject matter experts will assist with the installation of the products on the designated hardware platforms.

--Provide support documentation for each product.

--Lock design configuration as of 15 August 03.

--Provide funding for each product's subject matter expert to travel for product installation and training.

--Provide training on each product to the appropriate TMIP personnel.

--Conduct a joint (with a TMIP rep) inventory of, and sign over, the JMO-T–purchased equipment under SAIC control.

--Provide access, through contract GS00K96AJD0014, TDL 1662, to the JMeWS training/demo server hosted by SAIC.

b. **TMIP Program Office:**

--Make the logistical arrangements for the on-site installation and training of JMeWs, MDSS, and Watchboard.

--Provide the necessary hardware platforms on which the products will be installed.

--Coordinate with the DHSD SCIF Manager to obtain SCIF access for the appropriate TMIP personnel.

--Conduct a joint (with JMO-T rep) inventory of, and sign for, the JMO-T–purchased equipment under SAIC control.

--Ensure the appropriate individuals are available for training on the products during the week of 15-19 September 2003.

--Establish, or continue, as necessary, the appropriate working/contractual relationships for product technical support.

--Assume contract management responsibility of the SAIC contract as of 26 September 03.

--Assume responsibility for the current, and any future add-on, operational capability as of 26 September 2003.

--Become the Program of Record (POR) for JMeWS, MDSS, and the Watchboard as of 26 September 03.

4. TIMELINE:

14 July 03: TMIP starts DHSD SCIF access procedures for appropriate personnel.

21 July 03: JMO-T to provide TMIP-J with the hardware requirements and specifications to run JMeWS, MDSS, and the Watchboard.

4-9 Aug 03: JMO-T provides TMIP-J with overview of current operational *(tentative)* capabilities and support requirements.

15 Aug 03: Design lock.

15 Aug 03: JMO-T to provide the following to TMIP-J:
--Map & Gap Analysis.
--Architecture(s) update.

8 Sept 03: JMO-T products/associated documentation provided TMIP-J.

12 Sept 03: Appropriate TMIP personnel have DHSD SCIF access approved.

15-19 Sept 03: 1.) JMO-T provides product installation assistance & training.
(tentative) 2.) Inventory & transfer of JMO-T-purchased equipment under SAIC control to TMIP-J.

26 Sept 03: 1.) JMO-T product transition to TMIP is effective this date.
2.) SAIC contract management responsibility transfers to TMIP-J.
3.) TMIP-J assumes responsibility for the current operational capability.

5. EFFECTIVE DATE: This MOA becomes effective upon signature by all parties and will remain in effect until cancelled or the ACTD program terminates, which ever is later. ACTD termination is scheduled for 30 September 2003.

6. REVISIONS: This MOA may be revised at any time by mutual consent, and may be terminated by any of the parties with a minimum of 30 days written notice.

7. MOA POINTS OF CONTACT:

a. JMO-T ACTD JPO:

Mr. Greg Walls
24202 Bear Claw
San Antonio, TX 78258
Phone: (830) 438-8315
E-mail: greg.walls@amedd.army.mil

b. TMIP-J Program:

Mr. William McCullough
Product Manager, Medical Surveillance/C2 Systems
Theater Medical Information Program
Phone: (703) 379-0861, ext. 227
E-mail: William.McCullough@tma.osd.mil

8. PRODUCT POINTS OF CONTACT:

Points-of-Contact for Software Applications

PRODUCT	COMPANY	NAME	PHONE #	E-MAIL ADDRESS
JMeWS / Watchboard	SAIC	Dennis Moses	858-826-3942	Dennis.L.Moses@saic.com
		Jerry Satterfield	858-826-5635	SatterfieldJ@US-SD-PLTC.mail.saic.com
		Diane Chadwick	858-826-5228	Diane.L.Chadwick@saic.com
MDSS	NHRC	Jamie Pugh	619-553-1632	pugh@spawar.navy.mil
	MTS	Stu Hoffman	619-725-5071	Hoffmans@mtstech.com

9. SIGNATURES:

TRAVIS BERNRITTER
LTC, USA
TRANSITION MANAGER
JMO-T ACTD

THOMAS E. YINGST III
Lt Col, USAF   MSC
PROGRAM MANAGER
TMIP-J PROGRAM